



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, Washington 98101

July 20, 1994

Reply to
Attn of: WD-133

MEMORANDUM

SUBJECT: Field Investigations, Brand X and Wapato Shell Sites

FROM: Geoff Keeler, Compliance Officer
UST Section, Water Division

TO: Deborah Hilsman, UST Attorney
Office of Regional Counsel, SO-155

Per your request, I have recently made a field investigation of the tanks (USTs) at the abandoned Brand X facility (EPA #4-260105) and the Wapato Shell facility (unregistered). Both facilities were apparently owned by the same corporation, which is now bankrupt; and the trustee is threatening to legally abandon the sites.

On June 29, 1994, the trustee, Mr. Robert Reynolds (phone # 509/453-0313) granted me verbal permission to enter the two properties for this purpose. He also mentioned at that time, that he would appreciate knowing the results of my field work; however, I'll leave this matter to your discretion. The investigations were accomplished on Wednesday, July 13, 1994. Results are as follows:

BRAND X TANK & TUMMY				
No. *	Volume #	Depth to Tank Btm.	Product Thickness	Remarks
1	6,000	117.75"	.625"	
2	6,000	117.00"	--	dry, no sludge
3	4,000	111.00"	--	66.25" of water, slight oil sheen on top
4	4,000	116.75"	--	99.00" of water, slight oil sheen on top
5	1,500	68.00"	3.75"	
6	1,500	69.50"	3.25"	

* tank locations per attached sketch

tank volumes per May 1991 Site Assessment Report by White
Shield, Inc.

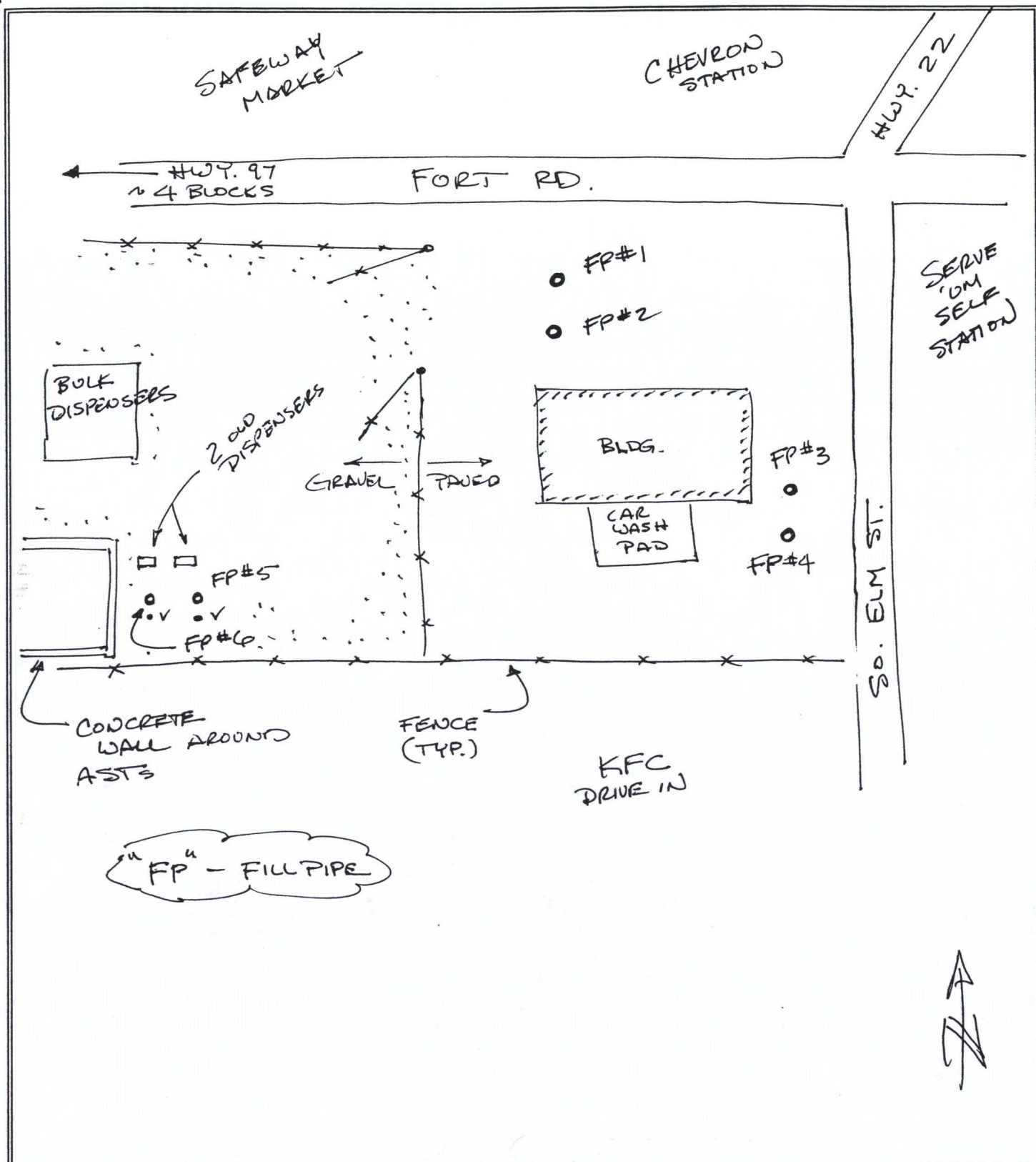
WAPATO SHELL STATION				
No. *	Volume	Depth to Tank Btm.	Inches of Product	Remarks
1	unkn	123.25"	1.75"	
2	unkn	121.25"	--	dry, no sludge
3	unkn	95.00"	--	dry, no sludge
4	unkn	131.00"	.50"	
5	unkn	79.00"	31.50"	dark & viscous, probably used motor oil

* tank locations per attached sketch

A total of 7 vent pipes are located at the back of the Shell station structure. Allowing that one of the vents probably serves the sewer (a clean-out riser is nearby), there is a reasonable chance a 6th UST exists at this facility.

While it was convenient for me that all the fill pipes were accessible because the caps were unlocked, it may be desirable to have the trustee lock each of the caps to prevent dumping of any other materials/products into the tanks. The cap on the Shell station UST#5 is threaded and not lockable as it presently exists.

Attachments (2)



FIELD INVESTIGATION OF ABANDONED USTs

BRAND X TANK & TUMMY

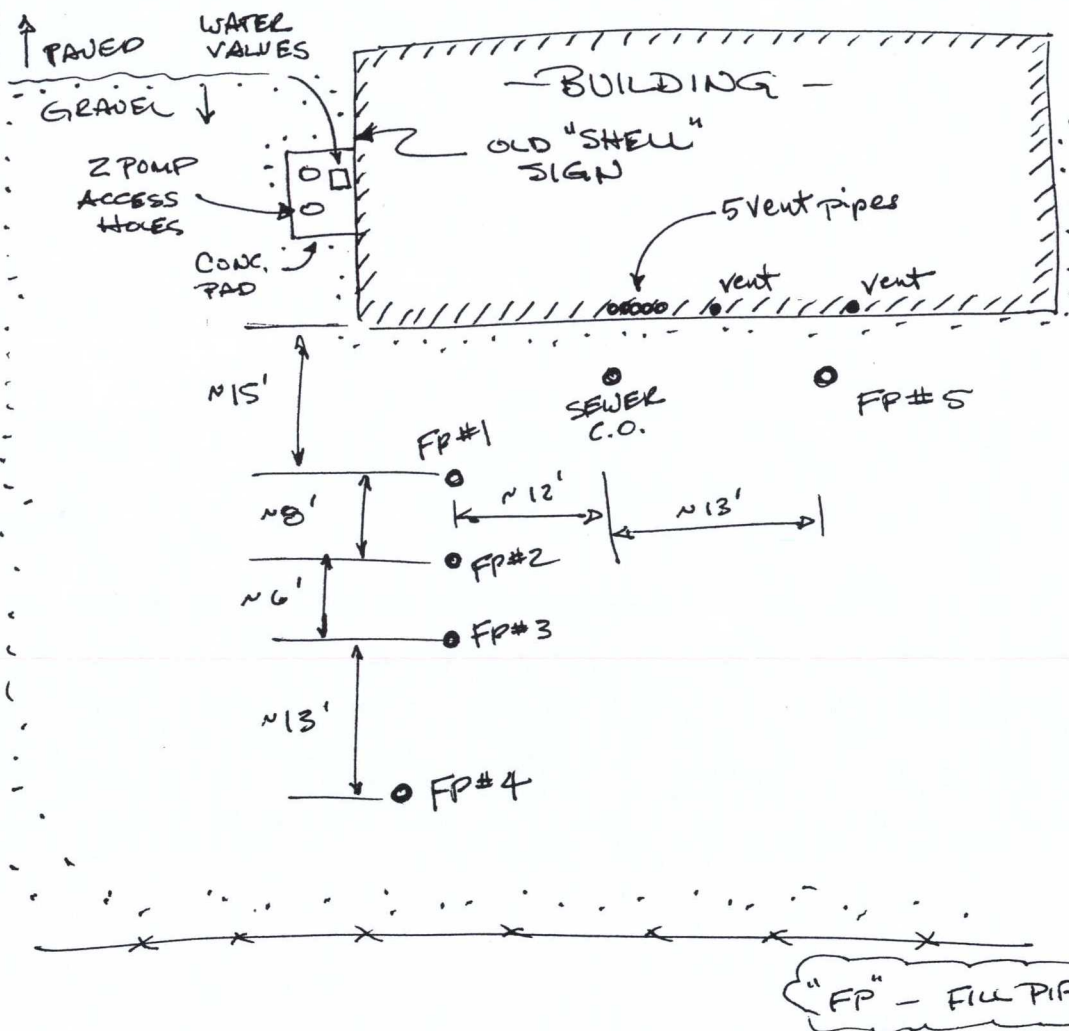
Toppenish, Washington
Yakama Indian Reservation

WAPATO ROADRUNNER
DELI

HWY 97
1 BLK.

WEST 1ST ST.

SO. ATTANUM AVE.



FIELD INVESTIGATION OF ABANDONED USTs

WAPATO SHELL GAS STATION

Wapato, Washington
Yakama Indian Reservation

Not to Scale

July 20, 1994

G. Keeler

Sheet 2 of 2

W. 1st ST.

S. Antennum Dr.

July 13, 1994
Gr. Keeler
3-4 pm

OLD LAPAROO
STATION
STA

4'

~15'

#1

12 3/4" top of FP (top)
1 3/4" product w
trace water stain.

~8'

#2

12 1/4" top of FP (top)
dry

#3

~6'

~13'

~6'

#4

9 5/8" top of FP (th. cap)
dry

13 1/2" top of FP (pup.)
~ 1/2" product

2 water
valves
RDG

~12'

all pup holes.
(elec. + pipe)

sewer

00000

Sewer
C.O.

4'

#5

~12'

#1

~25'

7 9/16" top of FP
3 1/2" dark viscous
product
(used oil?)

ALL USES OF
UNKNOWN
VOLUME

NORTH FACE
OF BLDG.

WAPATO SHELL
7/13/94
Gr. Keeler

Hwy
97
1 Block
WEST

8.23.94



SHELL

NORTH

NW CORNER
OF BLDG.

USTs

WAPATO SHELL

7/13/94

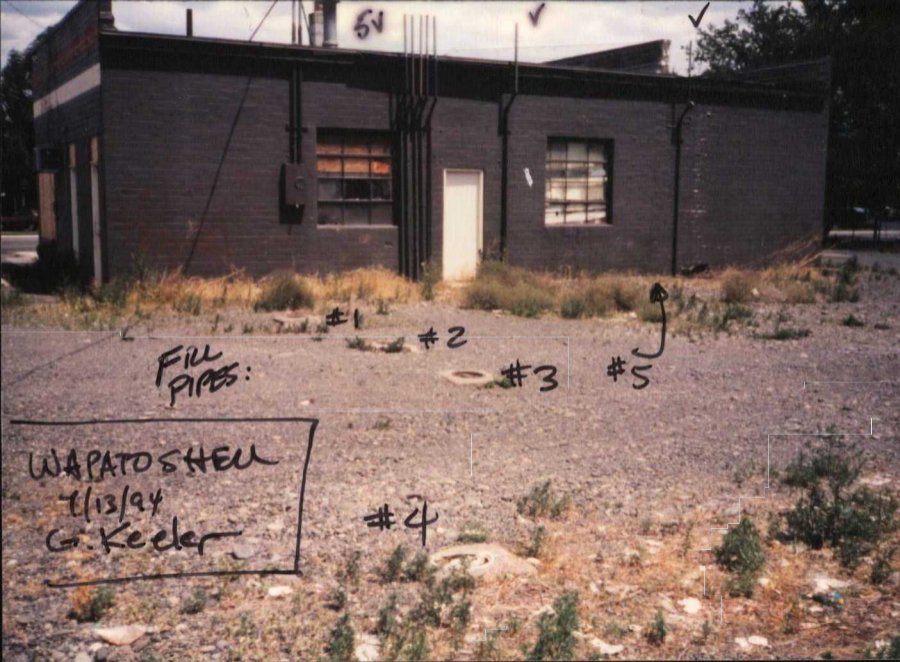
G. Keeler



North
West

USTs →

WAPATO SHELL
7/13/94
G. Keeler



FILL
PIPS:

#1

#2

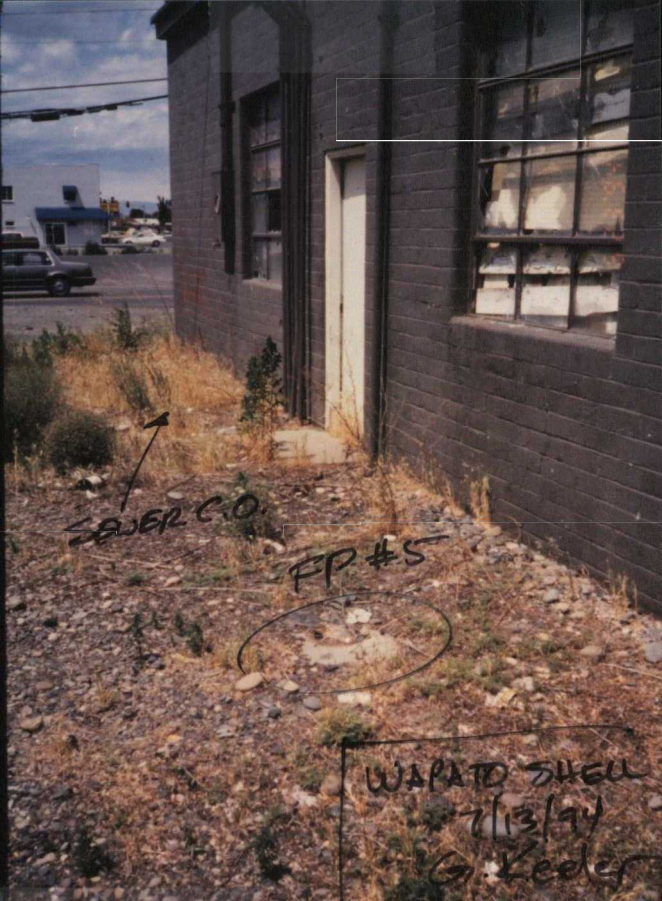
#3

#5



WAPATO STEEL
7/13/94
G. Keeler

#4



SEWER C.O.

FP #5

WAPATO SHED
7/13/94
G. Keeler

FP#1

FP#2

FP#3

WAPATO SHELL
7/13/94
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FP#4